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(54) VIDEO DISPLAY DEVICE-

(57) Abstract:

PROBLEM TO BE SOLVED: To provide a compact and light head mounting type video display device having a wide angle of view which compensate well chromatic aberration.

SOLUTION: In the head mounting type video display device equipped with a video display device 1 for displaying a picture, at concave mirror 2 disposed oppositely to the pupil E of the eyeball for performing an extended projection of the picture at the pupil E of the eyeball and a half mirror 3 disposed between the pupil E of the eyeball and the concave mirror 2, a diffractive optical device 20 having a reverse dispersion property is disposed at any position of an optical path, and the chromatic aberration is compensated thereby.

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